

# Input/Output Module

## 55000-847

- **ADM loop technology with Apollo/Discovery protocol**
- **One line-monitored input and one relay output with two dry contacts**
- **Setting of module address by means of address switch**
- **Integrated dual-isolator**
- **Status LEDs for input and output**



## Description

The addressable Module 55000-847 serves for the line-monitored integration of contact detectors, such as manual call points, sprinkler system contacts or supervising contacts, into the bidirectional communication on the ADM loop with Apollo/Discovery protocol. Furthermore, it can be used to actuate external devices by means of a relay output with two dry change-over

contacts, via the ADM loop. In addition to the monitored input and the relay output, the module has an opto-coupled input for monitoring an external voltage. The address is easily selected by means of a built-in DIL switch. Status LEDs indicate the condition of input and output. The module has an integrated dual-isolator and is fitted into a plastic case.

## Specifications

Operating voltage	Supply through loop voltage
Current consumption	approx. 1.5mA (quiescent)
Contact rating	1A/30VDC or AC
Ambient temperature	-20°C to +70°C
Dimensions L x W x H	150 x 90 x 48 (mm)
Colour	white
Weight	240g
Approval	VdS G201032
Order number	249076
Order name	Module 1xSurv.In 1xRel.Out/Apo 55000-847

